

**Notice of Allowability**

Application No.

10/724,319

Examiner

Stella L. Woo

Applicant(s)

KATZ, RONALD A.

Art Unit

2614

**- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Preliminary Amendment filed June 10, 2010.
2. ☒ The allowed claim(s) is/are 41,44,45,50-55,57,85,86,97,98,108,109 and 114-178.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of the:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date 8/26/05, 5/10/06, 2/22/10
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

/Stella L. Woo/  
Primary Examiner, Art Unit 2614

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Reena Kuyper on June 29, 2010.

The application has been amended as follows:

In claim 41, line 1, "a central computer comprising" was deleted.

In claim 41, line 2, "computers" was changed to --central control stations--.

In claim 41, line 5, "central computer" was changed to --one or more central control stations--.

In claim 41, line 9, "central computer" was changed to --one or more central control stations--.

In claim 41, line 10, "central computer" was changed to --one or more central control stations--.

In claim 41, line 14, "manipulate" was changed to --alter--.

In claim 41, line 15, "central computer" was changed to --one or more central control stations--.

In claim 41, lines 20-21, "central computer" was changed to --one or more central control stations--.

In claim 50, line 2, "perform a zoom or pan operation" was changed to --highlight areas of the video data--.

In claim 51, lines 1-2, "buyers or vendors at the widely distributed locations" was changed to --multiple coordinated central control stations--.

In claim 85, line 1, "a central computer comprising" was deleted.

In claim 85, line 2, "computers" was changed to --central control stations--.

In claim 85, line 6 [both occurrences], "data site" was changed to --database--.

In claim 85, lines 8, 13, 14, 17, 20, "date site" was changed to --database--.

In claim 85, lines 8, 13, 16, 21, "central computer" was changed to --one or more central control stations--.

In claim 97, line 3, "access to various different" was changed to --video data from one or more--.

In claim 98, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 108, line 3, "access to various different" was changed to --video data from one or more--.

In claim 109, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 114, line 2, "a control system" was changed to --one or more multiple coordinated central control systems--.

In claim 114, lines 17, 20, 24, 29, 30, 32, 38, "control system" was changed to --one or more central control systems--.

In claim 121, line 3, "access to various different" was changed to --video data from one or more--.

In claim 122, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 123, line 2, "a control system" was changed to --one or more multiple coordinated central control systems--.

In claim 123, line 4, "control system comprising" was deleted.

In claim 123, lines 8, 10, 12, 16, 18-19, 21-22, 26, 29, 31-32, "control system" was changed to --one or more central control stations--.

In claim 125, line 2, "control system" was changed to --one or more multiple coordinated central control stations --.

In claim 129, line 3, "access to various different" was changed to --video data from one or more--.

In claim 130, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 132, line 2, "a central control system comprising" was deleted.

In claim 132, line 3, "computers" was changed to --central control stations --.

In claim 132, line 5, "control system" was changed to --one or more central control stations --.

In claim 132, line 8, "central control system" was changed to --one or more central control stations --.

In claim 132, lines 10, 12, 14, 18, 19-20, 22-23, 27, 31, "control system" was changed to —one or more multiple coordinated central control stations --.

In claim 132, line 23, "isolated" was deleted.

In claim 138, line 3, "access to various different" was changed to --video data from one or more--.

In claim 139, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 140, line 2, "a central control system comprising" was deleted.

In claim 140, line 3, "computers" was changed to --central control systems--.

In claim 140, line 5, "control system" was changed to —one or more central control stations --.

In claim 140, lines 8-9, 13, 17, 21, 23-24, 26-27, 31, 34, "central control system" was changed to —one or more central control stations --.

In claim 145, line 3, "access to various different" was changed to --video data from one or more--.

In claim 146, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 147, line 2, "a central control system comprising" was deleted.

In claim 147, line 3, "computers" was changed --central control stations --.

In claim 147, line 5, 9, "central control system" was changed to —one or more central control stations --.

In claim 147, lines 11, 13, 17, 19-20, 23, 28, 31, "control system" was changed to —one or more central control stations --.

In claim 148, line 3, "access to various different" was changed to —video data from one or more--.

In claim 149, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 150, line 2, "a control system" was changed to —one or more multiple coordinated central control stations --.

In claim 150, line 4, "control system comprising" was deleted.

In claim 150, line 5, "computers" was changed to — central control stations--.

In claim 150, lines 8, 16, 17-18, 20-21, 25, 29, "control system" was changed to — one or more central control stations --.

In claim 152, line 3, "access to various different" was changed to —video data from one or more--.

In claim 153, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 154, line 2, "a control system" was changed to —one or more multiple coordinated central control stations--.

In claim 154, line 4, "control system comprising" was deleted.

In claim 154, line 5, "computers" was changed to —central control stations--.

In claim 154, lines 8, 10, 12, 16, 17-18, 20-21, 28, 31, "control system" was changed to —one or more central control stations --.

In claim 154, line 18, "central computer" was changed to --one or more central control stations --.

In claim 159, line 3, "access to various different" was changed to --video data from one or more--.

In claim 160, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 161, line 2, "a control system comprising" was deleted.

In claim 161, line 3, "computers" was changed to --central control stations--.

In claim 161, lines 5, 8, 12, 16, 17-18, 20-21, 29, "control system" was changed to --one or more central control stations --.

In claim 162, line 3, "control system" was changed to --one or more central control stations --.

In claim 163, line 3, "access to various different" was changed to --video data from one or more--.

In claim 164, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 165, lines 2-3, "a control system comprising" was deleted.

In claim 165, line 3, "computer" was changed to --central control stations--.

In claim 165, line 7, "control system" was changed to --one or more central control stations --.

In claim 165, line 8, "control system comprising" was deleted.

In claim 165, lines 8-9, "communication control systems" was changed to – central control stations--.

In claim 165, lines 10, 13, 17, 19, 21, 24, 26, "control system" was changed to – one or more central control stations --.

In claim 165, line 33, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 169, line 3, "access to various different" was changed to –video data from one or more--.

In claim 171, line 2, "a control system comprising" was deleted.

In claim 171, line 3, "computers" was changed to --central control stations--.

In claim 171, lines 6-7, "control system" was changed to –one or more central control stations --.

In claim 171, line 8, "control system comprising" was deleted.

In claim 171, line 9, "control systems" was changed to –central control stations--.

In claim 171, lines 10, 13-14, 17, 19, 23, 25, "control system" was changed to – one or more central control stations --.

In claim 175, line 3, "access to various different" was changed to –video data from one or more--.

In claim 176, line 4, "manipulate the control device and " was changed to --alter the video data and an associated device--.

In claim 177, line 3, "computers" was changed to –central control stations--.

In claim 177, line 5, "computers" was changed to –central control stations--.



In claim 177, lines 13, 17, 20, "computer" was changed to --one or more central control stations --.

In claim 177, lines 22-23, 32, "control computer" was changed to --one or more central control stations --.

In claim 178, line 3, "control computer" was changed to --one or more multiple coordinated central control stations --.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stella L. Woo whose telephone number is (571) 272-7512. The examiner can normally be reached on Monday-Friday, 8:00 a.m. to 2:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Stella L. Woo/  
Primary Examiner, Art Unit 2614